T-38C Aircrew Training Device (ATD) CLS Overview

Brad Garr - Program Manager

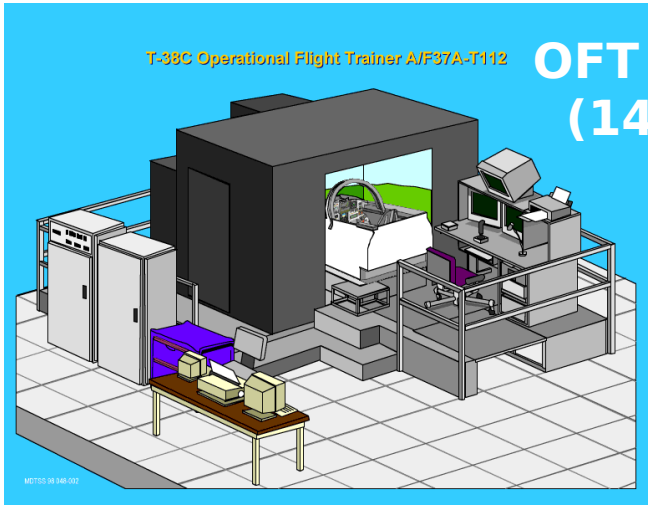
508 MASSG/GFMME

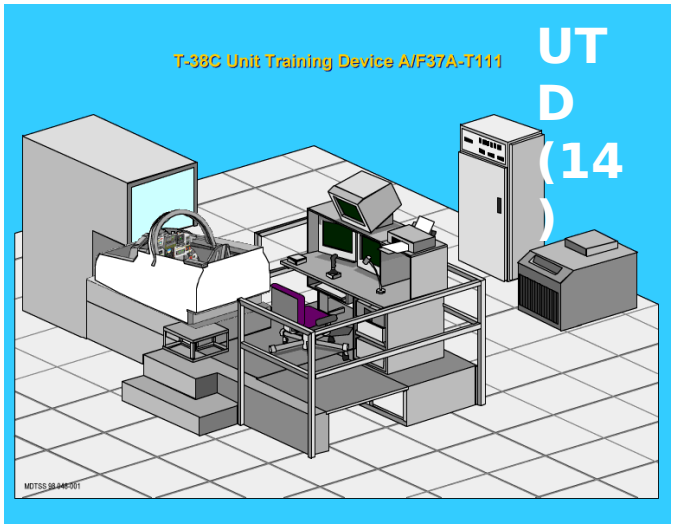
Program Description

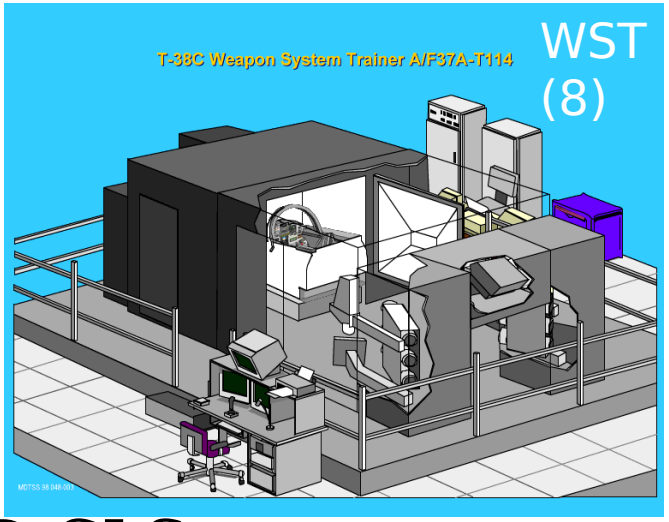
- Customer/User
  - HQ AETC
  - T-38C ATDs located at: Randolph, Vance, Laughlin, Moody, Columbus, Sheppard Air Force Bases.
- Background
  - Current CLS program was awarded in 1996 along with AUP
- Overall Program Goal
  - Provide CLS for T-37/T-38 ATDs and the Training System Support Center (TSSC)

Program Description

- T-38C ATDs







Program Description (cont)

- User Need Date
  - OCT 06 (FY07)
- Period of Performance
  - Jul 06 (Award and Ramp-up)
  - Oct 06 (CLS Performance start)
- Program Estimate (over 10 years)
  - $ 100M

Technical Requirements

- Deliverables (CDRL reporting for prg mgt)
  - Field Service Reports
  - Tech Data Updates
- Performance assessment (PBSA principles apply)
  - Monthly availability reports
  - Engineering Accomplishment reports
  - RSP updates and audits
- Technical documents
  - Tech manuals, engineering drawings, specs
- Sustainment strategy
  - Contractor Logisitics Support (CLS), Prime integrator role
- Security
  - Unclassified ATDs and facilities
- Verification/Test
  - Biannual AETC SIMCERTs

Tentative Schedule

Acquisition Schedule		Program Schedule	
Draft RFP	Nov 05	Contract Award	Jul 06
		Ramp-up	Jul 06
Final RFP Release	Mar 06	CLS Performance	Oct 06
Proposals Due	May 06	Follow-on Options	Oct 07-Sept 16
Evaluation Complete	Jun 06		
Contract Prep/Clearance	Jun 06		
Contract Award	Jul 06		

Government Manpower Requirements

- Identify Government Ownership
  - Source Selection
    - T-37/T-38 Hill AFB Team
      - Program Manager
      - PCO
      - Production Management Specialist
      - Engineers
      - Equipment Specialist
    - HQ AETC T-37/T-38 Prg Manager (customer/funds source)
    - Project Officer/Quality Assurance Rep from a site (POQAR)
  - Program Execution
    - 508 MASSG/GFMME

Program Risks

- Program Risks
  - Management – Moderate
    - The successful offeror and Boeing-St. Louis must come to agreement and work in a cooperative manner for the T-38C ATD software change/integration process to work.
  - Technical – Moderate
    - The successful offeror must become technically qualified to maintain T-38C systems and change T-38C software baselines.
  - Cost – Moderate
    - Contract costs could be impacted by BRAC decisions.
    - Moody AFB will have four WSTs that may need to be moved.

Program Risks(cont)

- Mitigation
  - Management and technical risks
    - By writing clear, concise, distinct subfactors in the evaluation criteria for the source selection technical evaluation process.
    - A qualified offeror can be selected by using discriminators which distinguish offeror's strengths, proposal inadequacies and weaknesses.
    - Release Evaluation Criteria NOW - Get Industry feed-back by posting Section M to PIXs prior to release of Draft RFP.
    - More information in “Program Issues.”
  - Cost risk
    - Through a OO-ALC/HQ AETC coordinated effort of advanced planning for trainer relocation and funding.

Strategy Summary

- Contract Type
  - Primarily FFP, cost reimbursable on CAP, perhaps T&M for power conditioner repair (repair history/experience should drive to FFP)
- Unique Features
  - T-38C CLS software sustainment capability does not currently exist at the TSSC @ Randolph AFB.
  - Total Software Sustainment line item will be exercised in FY09.
- Competitive– Full and Open to all TSAII contractors
- Sustainment Strategy - CLS
- Facilities – No new facilities required
- No Source Selection Funds Required

Strategy Summary (cont)

- Task Order IPT Membership Including

Linda Gay	508 MASSG/GFMM	ORDER AWARD AUTHORITY
Brad Garr	508 MASSG/GFMME	TEAM CHAIRPERSON
Forrest Brown	508 MASSG/GFMME	Engineer
Mark Cates	508 MASSG/GFMME	Equip Spec
Denise Bouchard	508 MASSG/GFMME	Prod Mgr
Lance Hardman	508 MASSG/PK	PCO
Peter Mathews	508 MASSG/GFMME	
Keith Chauret	HQ-AETC/DOZ	
Mike Vernon	OO-ALC/PKPF	PRICE ANALYST
Joe Rippke	12 OSS/OSTT (QAR)	
ADVISORS		
Jim Braddock	OO-ALC/AE	Source Selection Advisor
Pam Squires	508 MASSG/GFMME	Chief
Ken Pierce	508 MASSG/PK	Chief Contracting
Ron Rasmussen	OO-ALC/PKP	Contracts Committee
Curtis Elton	OO-ALC/JA	Legal

Program Issues

- T-38C AUP software is still in development @ Boeing- St. Louis.
- No T-38C software development capability exists at the TSSC @ Randolph AFB.
- Software development capability and associated ATD TSSC functionality will transfer from Boeing- St. Louis to Randolph AFB at the end of AUP Block 7 delivery in Mar 08.
- Total Sustainment Transformation will occur at Randolph AFB from Mar 08 to Jan 09.
- T-38C Total Software Support line item will be exercised in Jan 09.

Program Issues(cont)